

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-11-02 14:40:55

Date of Next Testing: 2026-11-01 14:40:55

Product Name: **2,7-Dimethoxy-9H-thioxanthen-9-one**

CAS Number: 435344-88-0

Specifications & Purity: $\geq 98\%$

Lot #: J2330426

SKU #: **D404381**

Version: **1**

Analysis #: **285206**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	149-159 (°C)	153.90000 °C
Purity(HPLC area)	98-100 (%)	99.03800 %
Appearance(D404381)	Light yellow to Yellow powder to crystal	Light yellow to Yellow powder to crystal
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager